IN THE UNITED STATES PATENT AND TRADEMARK OFFICE 1 1 291

Serial Number	10/700.329
Filing Date	Nov 03, 2003
Inventorship	da Silva et al
inventorsinp	
Applicant	vivato, inc.
Attorney's Docket No.	MN1-010US
Title: Directed Wireless Communication	

DECLARATION AND POWER OF ATTORNEY

Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if multiple names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled "Directed Wireless Communication," with Application No. 10/700,329 as identified above.

I have reviewed and understand the content of the above-identified application, including the claims.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

PRIOR FOREIGN APPLICATIONS: N/A

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Power of Attorney

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) associated with Customer No. 29150 to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Send correspondence to: Customer Number: 29150.

Direct telephone calls to: David A. Morasch (509) 324-9256.

All statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statement may jeopardize the validity of the application or any patent issued therefrom.

Full name of inventor:

Marcus da Silva

Inventor's Signature

_ Date: May 3, 2004

Residence:

Spokane, WA

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2	Full name of inventor:	William J. Crilly, Jr.
3	Inventor's Signature	William Cull Date: 4/16/04
4	Residence:	Liberty Lake, WA
5	Citizenship:	USA
6	Post Office Address:	23825 E. 2nd Avenue Ct. Liberty Lake, WA 99019
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17	Full name of inventor:	Robert J. Conley
18	Inventor's Signature	Folist Class Date: 4/16/04
19	Residence:	Liberty Lake, WA
20	Citizenship:	USA
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2	Full name of inventor:	William J. Crilly, Jr.
3	Inventor's Signature	William Cull Date: 4/16/04
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17	Full name of inventor:	Robert J. Conley
18	Inventor's Signature	Folist Clas Date: 4/16/04
19	Residence:	Liberty Lake, WA
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2	Full name of inventor:	Siavash Alamouti		
3	Inventor's Signature		Date:	4.22.04
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9	Full name of inventor:	Eduardo Casas		
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17	Full name of inventor:	Hujun Yin		
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3	Inventor's Signature	Ryfra Date: 16 April 04
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5	Citizenship:	LA INDIA
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9	Full name of inventor:	Yang-Seok Choi
10	Inventor's Signature	Date: 4/19/04
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12	Citizenship:	Korea
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17	Full name of inventor:	Vahid Tarokh
18	Inventor's Signature	Vald Tanol Date: 6/21/04
19	Residence:	Cambridge, MA
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2	Full name of inventor:	Bobby Jose	.1
3	Inventor's Signature	Elym D	ate: 16 April 04
4	Residence:	Veradale, WA	
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7		veradate, wit 55057	
8		*****	
9	Full name of inventor:	Yang-Seok Choi	
10	Inventor's Signature) <u>"</u> D	ate: 4/19/04
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Full name of inventor: Praveen Mehrotra Date: 06/24/04 Inventor's Signature Fresno, CA Residence: India Citizenship: 1882 East Fir Ave, Apt 106 Fresno, CA-93720 Post Office Address: 7 8 9 10 11 12 13 14 15 16 17 18 19

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FORM PTO-2053-B (REV. 10/03)

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Approved for use through 07/31/2006.OMB 0651-0031
U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

In re Application of:	Marcus da Silva et al.
Application No.:	10/700,329
Filing Date:	11/03/2003
Title:	Directed Wireless Communication
Direct to:	Mail Stop MISSING PARTS Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE UNDER 37 CFR 1.251 – Pending Application

Statement (check the appropriate box):

The copy submitted with this reply is a complete and accurate copy of applicant's record of all of the correspondence between the Office and the applicant for the above-identified application (except for U.S. patent documents), and applicant is not aware of any correspondence between the Office and applicant for the above-identified application that is not among applicant's records.

The copy of the paper(s) listed in the notice under 37 CFR 1.251 is/are a complete and accurate copy of applicant's record of such paper(s).

The papers produced by applicant are applicant's complete record of all of the correspondence between the Office and the applicant for the above-identified application (except for U.S. patent documents), and applicant is not aware of any correspondence between the Office and the applicant for the above-identified application that is not among applicant's records.

Applicant does not possess any record of the correspondence between the Office and the applicant for the above-identified application.

Dec. 28, 2004

David A. Morasch

Typed or printed name

A Copy of this notice should be returned with the reply.

Burden Hour Statement: This collection of information is required by 37 CFR 1.251. The information is used by the public to reply to a request for copies of correspondence between the applicant and the USPTO in order to reconstruct an application file. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 60 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 223131450.

PTO-2053-B (Rev. 10/03)





UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS

The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

NOTICE UNDER 37 CFR 1.251 - Pending Application

☐The file o	f the abo	ove-identified	application	cannot	be l	located	after	a :	reasonable	search.	Therefore,	the	Office	is	initiating	the
reconstructio	n of the f	file of the above	ve-identified	applicat	tion	pursua	nt to tl	he	provisions	of 37 CI	FR 1.251.				_	

Applicant is given a period of THREE (3) MONTHS from the mailing date of this notice within which to provide a copy of applicant's record (if any) of all of the correspondence between the Office and applicant for the above-identified application (except for U.S. patent documents), a list of such correspondence, and a statement that the copy is a complete and accurate copy of applicant's record of all of the correspondence between the Office and the applicant for the above-identified application (except for U.S. patent documents), and whether applicant is aware of any correspondence between the Office and applicant for the above-identified application that is not among applicant's records.

The following paper(s) pertaining to the above-identified application cannot be located after a reasonable search:

Oath or Declaration filed on 07-07-2004

Therefore, the Office is initiating the reconstruction of such paper(s) pursuant to the provisions of 3 7 CFR 1.251.

Applicant is given a period of THREE (3) MONTHS from the mailing date of this notice within which to provide a copy of the paper(s) listed above and a statement that the copy of such paper(s) is a complete and accurate copy of applicant's record of such paper(s).

Alternatively, applicant may reply to this notice by producing applicant's record (if any) of all of the correspondence between the Office and the applicant for the above-identified application for the Office to copy (except for U.S. patent documents), and provide a statement that the papers produced by applicant are applicant's complete record of all of the correspondence between the Office and the applicant for the above-identified application (except for U.S. patent documents), whether applicant is aware of any correspondence between the Office and the applicant for the above-identified application that is not among applicant's records. Such records must be brought to the Customer Service Center in the Office of Initial Patent Examination (Crystal Plaza 2, 2011 South Clark Place, Arlington, VA 22202).

If applicant does not possess any record of the correspondence between the Office and the applicant for the above-identified application (or any copy of the paper(s) listed above), applicant must reply to this notice by providing a statement that applicant does not possess any record of the correspondence between the Office and the applicant for the above-identified application.

Failure to reply to this notice in a timely manner will result in abandonment of the above-identified application. The threemonth period for reply to this notice may be extended (up to a maximum of six months) under the provisions of 37 CFR 1.136(a). However, failure to reply within this three-month period will result in a reduction of any patent term adjustment. See 37 CFR 1.704(b).

☐A printout from PALM of the contents of the file of the	ne above-identified application is included with this notice.
Direct the reply to this notice to:	Mail Stop: MISSING PARTS
- '	Commissioner for Patents
	P.O. Box 1450
	Alexandria, Virginia 22313-1450
Direct questions concerning this notice to:	James Murphy
	(703) 305-6890